

Listing of the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Previously presented) A biofeedback system comprising:
a cellular telephone device, including
a data processor, and
a user interface including a display screen;
a biofeedback measuring device configured to contact the skin of a user and detect and measure a
body own electrical current occurring at an acupuncture point on the user's body and to
produce one or more biofeedback signals derived from the electrical current;
first computer readable program code for controlling the biofeedback measuring device in
producing the one or more biofeedback signals; and
second computer readable program code for producing a display on the display screen based on
the one or more biofeedback signals.

2. (Previously presented) A biofeedback system comprising:
a biofeedback device configured to
detect a body own electrical signal at an acupuncture point of a user, the acupuncture
point being characterized by a lower electrical resistance and higher electrical conductivity than
surrounding skin,
measure one or more biofeedback signals based on the electrical signal, and
communicate information about the one or more biofeedback signals to a remote
receiver; and
a cellular telephone device configured to receive the information about the one or more
biofeedback signals and produce a visual display related to the information on a display
screen.

3. (Previously presented) The biofeedback system of claim 2 wherein the
biofeedback device and the cellular telephone device contain complementary radio

communication circuits for communicating the information about the one or more biofeedback signals.

4. (Original) The biofeedback system of claim 3 wherein the complementary radio communication circuits comprise Bluetooth transceivers.

5. (Previously presented) A biofeedback system comprising:
a biofeedback device configured to
detect a body own electrical signal at an acupuncture point of a user,
measure one or more biofeedback signals based on the electrical signal,
provide user feedback to the user, including producing on a display a graphical image of
measured biofeedback data for use by the user; and
communicate information about the one or more biofeedback signals to a remote
receiver; and
a server configured to receive the information about the one or more biofeedback signals and
store data related to the information for access and processing by other equipment; and
a cellular telephone device configured to receive the data related to the information from the
server and produce a visual display based on the data on a display screen.

6. (Previously presented) The biofeedback system of claim 5 further comprising:
first computer readable program code stored on the biofeedback device for controlling the
biofeedback device in measuring the one or more biofeedback signals of a user; and
second computer readable program code stored on the cellular telephone device for producing a
display on the display screen based on the one or more biofeedback signals.

7. (Original) The biofeedback system of claim 5 further comprising:
a menu system navigable by the user to obtain additional information based on contents of the
display screen.

8. (Previously presented) A biofeedback method comprising:

detecting a body own electrical signal by contacting an acupuncture point of a user and detecting an electrical current occurring at the acupuncture point;
measuring a biofeedback signal of a user based on the electrical current; and
displaying information based on the biofeedback signal on a display screen of a cellular telephone device.

9. (Previously presented) The method of claim 8 wherein the step of detecting comprises detecting the electrical signal at electrodes on the surface of the cellular telephone device when the cellular telephone device is grasped by the user.

10. (Original) The method of claim 8 further comprising:
displaying on the display screen an illustration showing application of a biofeedback measuring device to a user body portion for taking a biofeedback measurement;
measuring the biofeedback signal; and
displaying on the display screen the information based on the biofeedback signal after measuring the biofeedback signal.

11. (Original) The method of claim 8 further comprising:
communicating data about the biofeedback signal to a remote server for storage;
communicating the data about the biofeedback signal to the cellular telephone device; and
displaying the information on the display screen based on the communicated data.

12. (Previously presented) The biofeedback system of claim 1 wherein the biofeedback measuring device is operable to communicate with the cellular telephone device.

13. (Previously presented) The biofeedback system of claim 1 wherein the biofeedback measuring device is embedded within the cellular telephone device.

14. (Previously presented) A biofeedback system comprising:
a biofeedback measuring device including
a skin contacting electrode configured to detect a body own electrical current at an

acupuncture point of a user, and
processing circuitry configured to process the detected body own electrical current and
produce biofeedback information based on the processed body own electrical
current;
wherein the biofeedback measuring device is operable to communicate the biofeedback
information relating to the processed body own electrical current to a cellular telephone device,
and
wherein the cellular telephone device is operable to produce a visual display based on the
biofeedback information.

15. (Previously presented) A cellular telephone device operable as a biofeedback device,
comprising:
a housing;
electrodes electrically isolated from the housing, the electrodes configured to contact the skin of
a user and detect body emitted electrical current signals at an acupuncture point on the
body of the user without introducing an electrical signal to the user;
biofeedback processing circuitry configured to process the body emitted electrical current signals;
and
computer readable program code for producing a biofeedback output on a display screen based
on the processed body emitted electrical current signals.

16. (Previously presented) The biofeedback system of claim 1 further comprising third
computer readable code for producing a user assistance display on the display screen identifying
the acupuncture point on the user's body for measuring the body own electrical current.

17. (Previously presented) The biofeedback system of claim 16 wherein the third
computer code produces the user assistance display user feedback for measuring the biofeedback
signal and producing on the display a graphical image of measured biofeedback data.